•	, ,,	C10 Rec'd PCT/PTO 2 (FED. 00									
FORM I	PTO-139	00 (Modified) U.S. DEPAR	OF COMMERCE PATENT AND TRADEMARK OFFICE	S DOCKET NUMBER 1 LD 2001							
			TO THE UNITED STATES	12221-502							
DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (IF KNOWN, SEE 37 C											
CONCERNING A FILING UNDER 35 U.S.C. 371 09/763819											
INTE		IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
]	PCT/CA99/00850	17 September 1999	22 September 1998							
TITLE OF INVENTION											
ANTIFREEZE COOLING SUBSYSTEM											
APPLICANT(S) FOR DO/EO/US											
ST-PIERRE, Jean, CAMPBELL, Stephen A., WATSON, Mark K., SEXSMITH, Michael P., DERFLINGER, Monika											
and HORNBURG, Gerald											
Appli	cant l	nerewith submits to the United Sta	tes Designated/Elected Office (DO/EO/US) th	ne following items and other information:							
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).									
4.	☒	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.									
5.	፟፟፟፟	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))									
٥.	12.2	a. ⊠ is transmitted herewith (required only if not transmitted by the International Bureau).									
			the International Bureau.	,							
o Té		c. \(\square\) is not required, as the a	pplication was filed in the United States Rece	eiving Office (RO/US).							
7 6.		A translation of the International	Application into English (35 U.S.C. 371(c)(2	2)).							
.7پ	\boxtimes	A copy of the International Search	ch Report (PCT/ISA/210).								
⊒8 .		Amendments to the claims of the	International Application under PCT Article	19 (35 U.S.C. 371 (c)(3))							
j O			h (required only if not transmitted by the Inter	rnational Bureau).							
		b. have been transmitted by the International Bureau.									
	•	c. have not been made; however, the time limit for making such amendments has NOT expired.									
		d. have not been made and will not be made.									
		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
<u></u>	⊠										
= ‡2.		A copy of the International Preliminary Examination Report (PCT/IPEA/409). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36									
		(35 U.S.C. 371 (c)(5)).	,								
It	ems 1	3 to 20 below concern document	t(s) or information included:								
13.		An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.								
14.		*	ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.							
15.		A FIRST preliminary amendment.									
16.		A SECOND or SUBSEQUENT preliminary amendment.									
17. 18.		A substitute specification.									
19.	⊠	A change of power of attorney and/or address letter. Certificate of Mailing by Express Mail									
20.	⊠	Other items or information:	Sivian								
		All papers and/or fees referred to herein are being deposited with the United States Postal Service under "Express Mail									
		No. EL567394705US on Febru	Su states 2 ostal su rice unus. Empress rian								

JC03_Rec'd_PGT/PTO 2_6_FEB_2001										
U.S. APPLICATION	NO. (IF KNOWN, SELECT 9	INTERNATIONAL APPLICAT PCT/CA99/008			, i	DOCKET NUMBER 21US02				
21. The fol	lowing fees are submitted:.				CALCULATIONS	S PTO USE ONLY				
	L FEE (37 CFR 1.492 (a) (1) -									
international	mational preliminary examination search fee (37 CFR 1.445(a)(2) ional Search Report not prepared	paid to USPTO	\$97	0.00						
	l preliminary examination fee (37 Internation Search Report prepare	0.00								
☐ International but internation	l preliminary examination fee (37 onal search fee (37 CFR 1.445(a)	0.00								
but all claim	I preliminary examination fee paids did not satisfy provisions of PC	0.00								
☐ International and all claim	I preliminary examination fee paid is satisfied provisions of PCT Art	6.00								
		ATE BASIC FEE AM			\$840.00					
Surcharge of \$130.0 months from the ear	0 for furnishing the oath or declar liest claimed priority date (37 Cl		\$0.00							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		\$252.00	· ·				
Total claims	34 - 20 =	0	x \$18.0	-	\$252.00					
ndependent claims	3 - 3 =	<u> </u>	x \$80.0		\$0.00 \$0.00					
Multiple Dependen	t Claims (check if applicable). TOTAL OF	TOTAL OF ABOVE CALCULATIONS =			\$1,092.00					
teduction of 1/2 for hist also be filed (l	r filing by small entity, if applica Note 37 CFR 1.9, 1.27, 1.28) (ch		\$0.00							
'		SUB'	TOTAL	=	\$1,092.00					
Processing fee of \$1 ponths from the ear	.30.00 for furnishing the English liest claimed priority date (37 Cl	0 +	\$0.00							
ž.		TOTAL NATIONAL	L FEE	=	\$1,092.00					
ee for recording the	e enclosed assignment (37 CFR 1 appropriate cover sheet (37 CFR		\$0.00							
		TOTAL FEES ENCL	OSED	=	\$1,092.00					
Fuel Guell Charle	·			-	Amount to be: refunded charged	\$				
<u> </u>		to cover the above fees is end			enui gea					
= ☐ Please char	the amount of \$1,092.00 ge my Deposit Account No. e copy of this sheet is enclosed.		to cover the above fees.							
The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 13-0017 A duplicate copy of this sheet is enclosed.										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRE	ESPONDENCE TO:		V6	w	wiesek	_				
FIESELER, Robe	rt W		SIGNATURE							
McAndrews Held			Robert W. Fieseler							
500 W. Madison, S			NAME							
Chicago, Illinois 60 United States of A										
			31,826 DECISTRATION NUMBER							
			REGISTRATION NUMBER							
			26 February 2001 DATE							